## Amendments to and Listing of the Claims:

Please amend claims 53 and 56, without prejudice, as set forth in the following Claims Listing, which replaces any prior Claims Listing:

## 1. - 32. (Cancelled)

- 33. (Previously presented) An isolated protein having the amino acid sequence SEQ ID NO:23.
- 34. (Previously presented) A mature, processed form of the isolated protein of claim 33, having the amino acid sequence SEQ ID NO:35.

## 35. – 48. (Cancelled)

- 49. (Previously presented) A pharmaceutical composition comprising the isolated protein of claim 33 and a pharmaceutically-acceptable carrier, diluent, or excipient.
- 50. (Previously presented) The pharmaceutical composition of claim 49 which is immunogenic.
- 51. (Previously presented) A pharmaceutical composition comprising the isolated protein of claim 34 and a pharmaceutically-acceptable carrier, diluent, or excipient.
- 52. (Previously presented) The pharmaceutical composition of claim 51 which is immunogenic.
- 53. (Currently Amended) An isolated protein, the entire amino acid sequence of which has at least 80% sequence identity to the entire amino acid sequence set forth in SEQ ID NO:35, wherein the isolated protein <u>is not a full length NhhA polypeptide and</u> is capable of eliciting an immune response to a plurality of strains of <u>N. meningitides</u>.

- 54. (Previously presented) A pharmaceutical composition comprising the isolated protein of claim 53 and a pharmaceutically-acceptable carrier, diluent, or excipient.
- 55. (Previously presented) The pharmaceutical composition of claim 54 which is immunogenic.
- 56. (Currently Amended) An isolated protein, the entire amino acid sequence of which has at least 90% sequence identity to the entire amino acid sequence set forth in SEQ ID NO:23 or SEQ ID NO:35, wherein the isolated protein is not a full length NhhA polypeptide and is capable of eliciting an immune response to a plurality of strains of N. meningitides N. meningitides.
- 57. (Previously presented) A pharmaceutical composition comprising the isolated protein of claim 56 and a pharmaceutically-acceptable carrier, diluent, or excipient.
- 58. (Previously presented) The pharmaceutical composition of claim 57 which is immunogenic.